



## “Asia’s Largest Paint Manufacturer Moved Microsoft Navision to Cloud to Increase Access, Scalability & Savings”



### Executive Summary

Customer decided to host their MS Dynamics Navision ERP on cloud in order to have all databases at one place and to avoid maintaining number of instances and get exposed to the associated risks.

Customer wanted to improve remote access to the application, dynamically scale performance, and reduce costs

### Microsoft Navision Migration to Azure Cloud

Since its foundation in 1942, Customer has come a long way to become India’s leading and Asia’s third largest paint company, with a turnover of INR 168 billion. They operate in 16 countries and have 25 paint manufacturing facilities in the world, servicing consumers in over 65 countries.

“

Customer engaged Alletec as the Microsoft experts to perform the migration of existing on premise servers to the Microsoft Azure cloud environment within two months

”

# THE CHALLENGES

*“Anticipating business growth, the customer wanted a solution/ platform that would improve management of their IT infrastructure and applications to boost availability and performance”*

Customer is India’s leading paint manufacturing company with offices across the Globe. The customer is using MS Dynamics Navision ERP for their different IBU’s and had deployed the solution in de-centralized architecture. It was very difficult for AP to manage individual setup’s as units were working in silos.

The following were the key challenges faced by them:

## **Decentralized Database:**

International Business Unit, part of Customer group has 13+ overseas subsidiaries. All these subsidiaries have Microsoft Dynamics Navision as their ERP solution. Currently they all are having independent instance hosted in respective countries/premises. Maintaining and upgrading the same version and database across all locations was challenging and prone to error.

## **Hardware Upgrade & Maintenance Issues:**

Hardware life cycle management was a big challenge. Business was growing too fast to be handled by their existing systems, the business needed to update the ageing tools and hardware, while at the same time tackle exploding data volumes.

## **Lack of Scalability & Low Performance:**

The company was facing difficulty in scaling the on-premises infrastructure to handle peak needs. During month-end closings when usage was high, application performance slowed way down. The only way to improve it was to acquire new servers, which took weeks.

# THE SOLUTION

We engaged closely with the customer to take a deeper look at the applications to be deployed as well as the challenges involved. Based on our consulting, we provided an integrated approach to address their business challenges while curtailing TCO (Total Cost of Ownership).

- Migrated the MS Dynamics Navision from on premise to Azure cloud having a centralize Database.
- Implemented Remote Desktop services so that users could access Dynamics Navision applications in the cloud without any latency between the Dynamics Navision clients to the server.
- Post-deployment, customer engaged us on providing ongoing management and support services for their infrastructure and applications.
- Continuously ensured high availability of applications and provided efficient management of Database.
- Delivered robust and seamless 24X7 server monitoring.

43%

Improved Productivity

99.9%

Availability of Application

15<sub>Min</sub>

RTO Achieved in case of Disaster Recovery

28%

Cost Reduction on Infrastructure

*"Alletec has helped us migrate from on-premises hosting to MS Azure cloud hosting and found them equipped in the related domain. The team involved, was very proactive and has supported us to make this migration project success"*

*BU – Head  
Sri Lanka*

## THE BENEFITS

- Customer focus on Business.
- No Need to upgrade or buy infrastructure. Easily scale up and scale down with pay-as-you-use model.
- Windows Azure provides SLA 99.95% for the hosted infrastructure.
- No more Investment on support staff as Alletec provides the managed services.

## ABOUT ALLETEC

'All e Technologies' has been a leading provider of Business Technology Solutions and IT Services since 2000. Microsoft Gold Partner.

Headquartered in India, Alletec has been servicing customers in APAC, Europe, USA, Africa and Middle-East, besides India. Alletec has also been engaged with Microsoft on product engineering and has developed several industry solutions.

18+ Years of Operations, 500+ Clients.